

NONPROVISIONAL PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Attorney Docket No.: 107100

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BOX PATENT APPLICATION

NONPROVISIONAL APPLICATION TRANSMITTAL
RULE §1.53(b)

Director of the U.S. Patent and Trademark Office
Washington, D.C. 20231

jc862 U.S. PTO
09/642642
08/22/00

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title): SPREAD ILLUMINATING APPARATUS WITH TRANSPARENT SUBSTRATE
HAVING GROOVE PORTIONS OBLIQUELY ARRANGED AND INTERSECTING ONE
ANOTHER

By (Inventors): Shingo SUZUKI

Formal drawings (Figs. 1-9; 4 sheets) are attached.
 A Declaration and Power of Attorney is filed herewith.
 An assignment of the invention to Minebea Co., Ltd. is filed herewith.
 An Information Disclosure Statement is filed herewith.
 A statement to establish small entity status under 37 C.F.R. §§1.9 and 1.27 is filed herewith.
 A Preliminary Amendment is filed herewith.
 Please amend the specification by inserting before the first line the sentence --This nonprovisional application claims the benefit of U.S. Provisional Application No. _____, filed _____.--
 Priority of foreign application(s) No. 11-235495 filed August 23, 1999 in Japan is claimed (35 U.S.C. §119).
 A certified copy of the above corresponding foreign application(s) is filed herewith.
 The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF
ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA
BASIC FEE	██████████	██████████
TOTAL CLAIMS	14 - 20	= *
INDEP CLAIMS	2 - 3	= *
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED		

* If the difference is less than zero, enter "0".

SMALL ENTITY

RATE	FEES
██████████	\$ 345
x 9 =	\$
x 39 =	\$
+130 =	\$
TOTAL	\$

OTHER THAN A
SMALL ENTITY

OR	RATE	FEES
OR	██████████	\$ 690
OR	x 18	\$
OR	x 78	\$
OR	+260	\$
OR	TOTAL	\$ 690

Check No. 111272 in the amount of \$690.00 to cover the filing fee is attached. Except as otherwise noted herein, the Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.
 This application is entitled to small entity status. DO NOT charge large entity fees to our Deposit Account.

Respectfully submitted,



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